

Quarter One Capital Report: 2021

Fund 51: Wastewater

Fund Summary

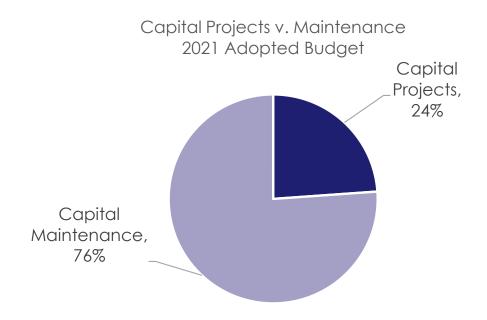
Projects in the Wastewater Fund address the Wastewater Treatment Plant and all City-owned aspects of the collections system. Projects under **capital maintenance** are used for repairs and maintenance as needed to keep our assets in good working order, and those under **capital projects** are one-time expenditures that add new or greatly enhance City assets.

Revenues

Revenues for the Wastewater Fund come primarily from charges for service. These revenues are expected to see a slight increase in 2021 due to an increase in the number of accounts.

Expenditures

The Wastewater Fund contains primarily capital maintenance expenditures that are utilized on an as needed basis. This is due to the City no longer expanding its wastewater plant and instead working with Lochbuie and Metro Wastewater to service the bulk of new construction.





Quarter One Capital Report: 2021

Fund 51: Wastewater

Capital Projects

Project Number	Project Name	2021 Actuals	2021 Adopted Budget		Status	Notes
19026	Water Meter AMI Upgrades	\$ -	\$	112,240	Started	This is the final payment for the installation of the City's advanced metering infrastructure upgrades. As part of the contract with the vendor a certain level of consistent reads is guaranteed. Staff is working with the vendor to ensure this level of reads is met before issuing that final payment.
512002	Municipal Service Center	\$ -	\$	305,021	Started	A design contract was just issued and the first design meeting was recently held. Design is expected to complete in mid-2022.
512101	Utilities Master Plan	\$ -	\$	100,000	Not Started	This is a scheduled update to the 2015 Master Plan revision.
512102	Fleet Replacement & Acquisition	\$ -	\$	244,000	Started	For planned replacements of fleet vehicles. Several vehicles have been ordered and are awaiting arrival. Due to COVID related supply chain issues, many vehicle manufacturers are expecting delays in shipment of vehicles. Due to this, it is possible that some vehicles will not be delivered until 2022, meaning they cannot be charged until 2022. The Budget & Performance Team is working closely with the Fleet Operations Supervisor to monitor these delays and address them in the 2022 Budget.
512103	Wastewater Headworks	\$ -	\$	100,000	Not Started	This project will utilize the same on call engineers that project 512104 is currently using. As such, work will begin in the second half of the year once that project completes. Work is still expected to complete by the end of the year.
		\$ -	\$	861,261	_	



Quarter One Capital Report: 2021

Fund 51: Wastewater

Capital Maintenance

Project Number	Project Name	2021 Actuals	2021 Adopte Budget	d Status	Notes
512104	Phosphorus Removal Upgrades	\$ 12,252	\$ 600,0	00 Started	Staff are working with our on call engineers to complete this project. The on call engineers were able to find an alternate solution within existing building space to allow for the removal of additional phosphorus without the need to add on to the building. Due to this, the project is expected to come in significantly under budget.
512105	Metro Taps per Agreement	\$ -	\$ 1,071,0	00 Not Started	This is a one time payment made to Metro Wastewater for existing customers. The payment will be made in quarter four and reflect on the end of year report.
512106	Manhole Rehabilitation	\$ -	\$ 750,0	00 Not Started	This project will begin procurement shortly and utilize the bid that the City and County of Broomfield recently put together and approved. A list of manholes will be presented to Council prior to work on this project beginning.
512107	Scheduled Repairs and Maintenance	\$ -	\$ 125,0	00 Ongoing	Planned repairs for this year include the refurbishment of the centrifeuge at the Treatment Plant, as well as some lighting and camera repairs. This work will begin later in the year and complete by end of year.
512108	Emergency Repairs and Maintenance	\$ - \$ 12,252	\$ 200,00 \$ 2,746,0 0	00 Ongoing	This project is for unexpected repairs and maintenance. Year to date, no unexpected repairs have been needed.